

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,230,082 B2  
APPLICATION NO. : 10/063602  
DATED : June 12, 2007  
INVENTOR(S) : Audrey Goddard et al.

Page 1 of 6

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On Title Page, item [75], at Column 1, Lines 1-4, in Inventor's Name section, please delete "Dan L. Eaton, San Rafael, CA (US); Ellen Filvaroff, San Francisco, CA (US); Mary E. Gerritsen, San Mateo, CA (US);".

On Title Page, item [57], at Column 1, Line 9, in Inventor's Name section, please delete "Colin K. Watanabe, Moraga, CA (US);".

On Page 1, at Column 2, Line 10, in Other Publications section, please delete "Ømtoft" and insert --Ørntoft--, therefor.

On Page 1, at Column 2, Line 27, in Other Publications section, please delete "Chen" and insert --Chen--, therefor.

On Page 2, at Column 2, Line 31, in Other Publications section, please delete "lipopylsaccharide" and insert --lipopolysaccharide--, therefor.

On Page 1, at Column 2, Line 32, in Other Publications section, please delete "protien" and insert --protein--, therefor.

On Page 2, at Column 1, Line 31, in Other Publications section, please delete "onocogene" and insert --oncogene--, therefor.

On Page 2, at Column 1, Line 58, in Other Publications section, please delete "onocogene." and insert --oncogene.--, therefor.

On Page 2, at Column 2, Line 16, in Other Publications section, please delete "metalloprotenase-1" and insert --metalloproteinase-1--, therefor.

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,230,082 B2  
APPLICATION NO. : 10/063602  
DATED : June 12, 2007  
INVENTOR(S) : Audrey Goddard et al.

Page 2 of 6

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On Page 2, at Column 2, Line 33, in Other Publications section, after “rat”  
please delete “in”.

On Page 2, at Column 2, Line 35, in Other Publications section, please delete  
“Carberlott,” and insert --Caberlotta--, therefor.

On Page 2, at Column 2, Line 62, in Other Publications section, please delete  
“on” and insert --of--, therefor.

On Page 2, at Column 2, Line 67, in Other Publications section, please delete  
“polyermase” and insert --polymerase--, therefor.

On Page 3, at Column 1, Line 71, in Other Publications section, please delete  
“Hanh,” and insert --Hahn--, therefor.

On Page 3, at Column 2, Line 44, in Other Publications section, please delete  
“Biotechnology18” and insert --Biotechnology 18--, therefor.

On Page 4, at Column 1, Line 55, in Other Publications section, please delete  
“Lancet.” and insert --Lancet--, therefor.

On Page 4, at Column 1, Line 64, in Other Publications section, please delete  
“Rodriquez,” and insert --Rodriguez--, therefor.

On Page 4, at Column 2, Line 22, in Other Publications section, please delete  
“(8)” and insert --(6)--, therefor.

On Page 4, at Column 2, Line 28, in Other Publications section, after “class I”  
please delete “in”.

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,230,082 B2  
APPLICATION NO. : 10/063602  
DATED : June 12, 2007  
INVENTOR(S) : Audrey Goddard et al.

Page 3 of 6

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On Page 5, at Column 1, Line 6, in Other Publications section, please delete  
“Profilling” and insert --Profiling--, therefor.

On Page 5, at Column 1, Line 9, in Other Publications section, please delete  
“lamini” and insert --laminin--, therefor.

On Page 5, at Column 1, Line 17, in Other Publications section, please delete  
“chells.” and insert --cells.--, therefor.

On Page 5, at Column 1, Line 69, in Other Publications section, please delete  
“dystophy:” and insert --dystrophy--, therefor.

On Page 5, at Column 2, Line 4, in Other Publications section, please delete  
“Relationshio” and insert --Relationship--, therefor.

On Page 5, at Column 2, Line 9, in Other Publications section, please delete “1”  
and insert --I--, therefor.

On Page 5, at Column 2, Line 14, in Other Publications section, please delete  
“lines.” and insert --lines--, therefor.

On Page 5, at Column 2, Line 20, in Other Publications section, please delete  
“angrogen” and insert --androgen--, therefor.

On Page 5, at Column 2, Line 49, in Other Publications section, please delete  
“genomenenewsnetwork.” and insert --genomenewsnetwork.--, therefor.

On Page 5, at Column 2, Line 61, in Other Publications section, please delete  
“Clinicopathological” and insert --Clinicopathological--, therefor.

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,230,082 B2  
APPLICATION NO. : 10/063602  
DATED : June 12, 2007  
INVENTOR(S) : Audrey Goddard et al.

Page 4 of 6

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On Page 5, at Column 2, Line 62, in Other Publications section, after  
“expression” please delete “expression”.

On Page 6, at Column 1, Line 1, in Other Publications section, please delete  
“proteinand” and insert --protein and--, therefor.

On Page 6, at Column 1, Line 14, in Other Publications section, please delete  
“al.” and insert --al.--, therefor.

On Page 6, at Column 2, Line 3, in Other Publications section, please delete  
“hybridization” and insert --hybridizations--, therefor.

On Page 6, at Column 2, Line 11, in Other Publications section, please delete  
“Obstertrics” and insert --Obstetrics--, therefor.

At Column 1, Line 9, please delete “to.” and insert --to--, therefor.

At Column 1, Line 10, please delete “of.” and insert --of--, therefor.

At Column 1, Line 11, please delete “to.” and insert --to--, therefor.

At Column 1, Line 12, please delete “24” and insert --24--, therefor.

At Column 1, Line 20, after “OF” please delete “THE”.

At Column 6, Line 24, before “Fc” please delete “a” and insert --an--, therefor.

At Column 15, Line 26, please delete “comtemplated” and insert  
--contemplated--, therefor.

At Column 22, Line 19, please delete “Interscience” and insert --Interscience--,  
therefor.

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,230,082 B2  
APPLICATION NO. : 10/063602  
DATED : June 12, 2007  
INVENTOR(S) : Audrey Goddard et al.

Page 5 of 6

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

At Column 26, Line 32, after “Daltons” please insert --.--.

At Column 80, Line 17, please delete “91/000357” and insert --91/00357--,  
therefor.

At Column 91, Line 38 (approximately), after “to” please insert --control--.

At Column 95, Line 64, after “have” please insert --the--.

At Column 98, Lines 16-17, please delete “glutareldehyde),” and insert  
--glutaraldehyde)--, therefor.

At Column 98, Line 40, please delete “Natl” and insert --Natl.--, therefor.

At Column 104, Line 2, after “343” please insert --.--.

At Column 104, Line 27, after “optionally” please insert --the--.

At Column 104, Line 54 (approximately), please delete “Tabl” and insert  
--Table--, therefor.

At Column 107, Line 38, please delete “2H2O,” and insert --2H<sub>2</sub>O--, therefor.

At Column 107, Line 53, please delete “Ultracentifuge” and insert  
--Ultracentrifuge--, therefor.

At Column 112, Line 62, please delete ““positive”for” and insert --“positive”  
for--, therefor.

At Column 115, Line 66, please delete “serum+/-PDGF” and insert  
--serum +/- PDGF--, therefor.

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,230,082 B2  
APPLICATION NO. : 10/063602  
DATED : June 12, 2007  
INVENTOR(S) : Audrey Goddard et al.

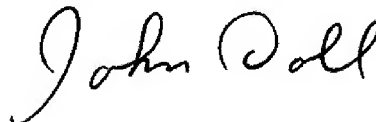
Page 6 of 6

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

At Column 456, Line 2, in Claim 4, please delete "The antibody of claim 1 which is an antibody fragment." and insert --A fragment of the antibody of claim 1 which specifically binds the polypeptide of SEQ ID NO: 94.--, therefor.

Signed and Sealed this

Twenty-first Day of July, 2009

A handwritten signature in cursive script that reads "John Doll".

JOHN DOLL  
*Acting Director of the United States Patent and Trademark Office*